

DESIGN SUMMARY
(Signalization Project)

Date _____

Route: _____

Des. Nos.: _____, _____, _____,
_____, _____, _____

Project No.: _____

County: _____

Federal Oversight: Yes No [Click on appropriate box.]

Commission No.: _____ at _____ of _____

Commission No.: _____ at _____ of _____

Commission No.: _____ at _____ of _____

Commission No.: _____ at _____ of _____

Commission No.: _____ at _____ of _____

Commission No.: _____ at _____ of _____

Purpose and Scope

Existing signal(s) must comply with current standards. Existing equipment is old and requires extensive maintenance. Improvement will include the following: [Click on appropriate boxes.]

Yes	No	Installation of new signal heads and wiring
Yes	No	Updating closed-loop system signal controller(s) and cabinet(s)
Yes	No	Replacing signal structures
Yes	No	Interconnecting signals
Yes	No	Minor channelization

Timing capabilities of the new signal controller(s) will provide smoother traffic progression and travel patterns; as a result, the overall level of service of the intersection should improve. All timing calculations will be performed by the State of Indiana. The _____ District, in supplying the locations information shown above, has verified that signalization is warranted for them. Pedestrian signals and sidewalk ramps are included where feasible or necessary. There will be no individuals, families, or business establishments displaced. No right-of-way is required.

Prior Studies and Considerations

Environmental Documentation: This project meets the requirements for a Categorical Exclusion under 23 CFR 771.117(c)(8).

Public Hearings:

This project is in accordance with the INDOT Public Involvement Procedures for Project Development approved by FHWA.

Permits and Agreements:

Environmental Permit Required

Date Received

Railroad Agreement

Utility Agreements Required

Date Received

[If not received yet, enter Pending.]

Maintenance of Traffic

During construction, traffic will be maintained at all times. The use of signs, cones, barrels, flashing arrow signs, markings, and flaggers will be used as necessary in compliance with the standards.

Cost

The estimated total cost of this work is \$ _____.

Design Engineer

Signal Design Unit Supervisor

_____ : _____

Attachment: [Click on one.]

Yes No Field Check Report